

1     **What is claimed is:**

- 2             1.     A security safe comprising:
- 3                     a housing defining a security enclosure, the housing including an opening
- 4             into an interior of said enclosure for placing items into, and removing items from, said
- 5             enclosure,
- 6                     a door mechanism mounted to the housing for movement between
- 7             opened and closed positions in relation to said opening, wherein in the closed position
- 8             the door mechanism precludes access to said interior through said opening,
- 9                     wherein the housing further includes an aperture for inserting items into
- 10            said enclosure without moving said door mechanism into the opened position.
- 11
- 12            2.     The safe of claim 1, wherein the aperture defines a slot through which
- 13            items can be inserted into said enclosure.
- 14
- 15            3.     The safe of claim 2, wherein the aperture defines a narrow slot to prevent
- 16            reaching inside the safe by hand.
- 17
- 18            4.     The safe of claim 1, wherein the door mechanism comprises at least a
- 19            door attached to the housing by one or more hinges such that the door is movable
- 20            between said opened and closed positions.
- 21
- 22            5.     The safe of claim 4, wherein the hinges are concealed from view by the
- 23            housing and the door when the door mechanism is in the closed position.
- 24
- 25            6.     The safe of claim 1, wherein the door mechanism comprises a first door
- 26            and a second door, each door attached to the housing by one or more hinges whereby
- 27            each door can swing between an opened position and a closed position in relation to
- 28            said opening, wherein in the closed position the doors cooperatively preclude access to
- 29            said interior through said opening.
- 30

1           7.     The safe of claim 6, wherein when the first door is placed in the closed  
2 position, the second door traps the first door in the closed position when the second  
3 door is placed in the closed position, whereby the first door can be placed in the  
4 opened position only after the second door is placed in the opened position.  
5

6           8.     The safe of claim 6, wherein access to the interior of said enclosure is  
7 controlled by swinging at least one door from the closed position away from the housing  
8 to the opened position.  
9

10          9.     The safe of claim 6, wherein the hinges are concealed from view by the  
11 housing and the doors when the door mechanism is in the closed position.  
12

13          10.    The safe of claim 6 further comprising a locking mechanism for locking  
14 the doors in the closed position.  
15

16          11.    The safe of claim 10, wherein the locking mechanism comprises at least  
17 one member attached to the housing and projecting through a breach defined in at least  
18 one door when that door is in the closed position, the member including a hole for  
19 passing a lock therethrough, thereby keeping said at least one door in the closed  
20 position.  
21

22          12.    The safe of claim 11, wherein said at least one door includes a recessed  
23 portion having the breach thereon, such that said member projects through the breach  
24 into the recessed area when said at least one door is in the closed position.  
25

26          13.    The safe of claim 7 further comprising a locking mechanism including a  
27 member attached to the housing and projecting through a breach defined in said  
28 second door when the second door is in the closed position, the member including a  
29 hole for passing a lock therethrough such that when the doors are closed such that the  
30 the second door traps the first door, the locking mechanism keeps the doors in the

1 closed position.

2  
3 14. The safe of claim 1, further comprising shelving dividers mounted within  
4 the enclosure for receiving and supporting items of various shapes and sizes.

5  
6 15. The safe of claim 1, further comprising shelving dividers mounted within  
7 the enclosure for receiving and supporting at least a portable personal computer.

8  
9 16. The safe of claim 1, further comprising at least one breach providing  
10 access into said enclosure for passing at least a power cable therethrough for powering  
11 at least one electrical unit in the safe when the door mechanism is in the closed  
12 position.

13  
14 17. The safe of claim 1, further comprising anchoring mechanism for securely  
15 fastening the safe to a structure.

16  
17 18. The safe of claim 1, further including a plurality of orifices in said housing  
18 to allow attachment of said housing to a structure with fasteners, such that the  
19 fasteners cannot be removed when the door mechanism is in the closed position.

20  
21 19. The safe of claim 1, wherein the housing includes side, top, bottom and  
22 rear walls, and said opening and at least one door form a front wall of the safe.

23  
24 20. A security safe comprising:  
25 a housing defining a security enclosure, the housing including an opening  
26 into an interior of said enclosure for placing items into, and removing items from, said  
27 enclosure,  
28 a door mechanism mounted to the housing for movement between  
29 opened and closed positions in relation to said opening, wherein in the closed position  
30 the door mechanism precludes access to said interior through said opening,

1                wherein the door mechanism further includes at least an aperture for  
2 inserting items into said enclosure without moving said door mechanism into the  
3 opened position.

4  
5                21.    The safe of claim 20, wherein the aperture defines a slot through which  
6 items can be inserted into said enclosure.

7  
8                22.    The safe of claim 21, wherein the aperture defines a narrow slot to  
9 prevent reaching inside the safe by hand.

10  
11              23.    The safe of claim 20, wherein the door mechanism comprises at least a  
12 door attached to the housing by one or more hinges such that the door is movable  
13 between said opened and closed positions, wherein the aperture is defined in at least  
14 one of the doors.

15  
16              24.    The safe of claim 23, wherein the hinges are concealed from view by the  
17 housing and the door when the door mechanism is in the closed position.

18  
19              25.    The safe of claim 20, wherein the door mechanism comprises a first door  
20 and a second door, the aperture being defined in one door, each door attached to the  
21 housing by one or more hinges whereby each door can swing between an opened  
22 position and a closed position in relation to said opening, wherein in the closed position  
23 the doors cooperatively preclude access to said interior through said opening.

24  
25              26.    The safe of claim 25, wherein when the first door is placed in the closed  
26 position, the second door traps the first door in the closed position when the second  
27 door is placed in the closed position, whereby the first door can be placed in the  
28 opened position only after the second door is placed in the opened position.

29  
30              27.    The safe of claim 25, wherein access to the interior of said enclosure is

1 controlled by swinging at least one door from the closed position away from the housing  
2 to the opened position.

3  
4 28. The safe of claim 25, wherein the hinges are concealed from view by the  
5 housing and the doors when the door mechanism is in the closed position.

6  
7 29. The safe of claim 25 further comprising a locking mechanism for locking  
8 the doors in the closed position.

9  
10 30. The safe of claim 29, wherein the locking mechanism comprises at least  
11 one member attached to the housing and projecting through a breach defined in at least  
12 one door when that door is in the closed position, the member including a hole for  
13 passing a lock therethrough, thereby keeping said at least one door in the closed  
14 position.

15  
16 31. The safe of claim 30, wherein said at least one door includes a recessed  
17 portion having the breach thereon, such that said member projects through the breach  
18 into the recessed area when said at least one door is in the closed position.

19  
20 32. The safe of claim 26 further comprising a locking mechanism including a  
21 member attached to the housing and projecting through a breach defined in said  
22 second door when the second door is in the closed position, the member including a  
23 hole for passing a lock therethrough such that when the doors are closed such that the  
24 the second door traps the first door, the locking mechanism keeps the doors in the  
25 closed position.

26  
27 33. The safe of claim 20, further comprising shelving dividers mounted within  
28 the enclosure for receiving and supporting items of various shapes and sizes.

29  
30 34. The safe of claim 20, further comprising shelving dividers mounted within

1 the enclosure for receiving and supporting at least a portable personal computer.

2  
3 35. The safe of claim 20, further comprising at least one breach providing  
4 access into said enclosure for passing at least a power cable therethrough for powering  
5 at least one electrical unit in the safe when the door mechanism is in the closed  
6 position.

7  
8 36. The safe of claim 20, further comprising anchoring mechanism for  
9 securely fastening the safe to a structure.

10  
11 37. The safe of claim 20, further including a plurality of orifices in said housing  
12 to allow attachment of said housing to a structure with fasteners, such that the  
13 fasteners cannot be removed when the door mechanism is in the closed position.

14  
15 38. The safe of claim 20, wherein the housing includes side, top, bottom and  
16 rear walls, and said opening and at least one door form a front wall of the safe.

17  
18 39. A security safe comprising:  
19 a housing defining a security enclosure, the housing including an opening  
20 into an interior of said enclosure for placing items into, and removing items from, said  
21 enclosure,

22 a door mechanism mounted to the housing for movement between  
23 opened and closed positions in relation to said opening, wherein in the closed position  
24 the door mechanism precludes access to said interior through said opening,

25 the door mechanism comprising a first door and a second door, the  
26 aperture being defined in one door, each door attached to the housing by one or more  
27 hinges whereby each door can swing between an opened position and a closed  
28 position in relation to said opening, wherein in the closed position the doors  
29 cooperatively preclude access to said interior through said opening,

30 locking mechanism for locking the doors in the closed position, and

1                   anchoring mechanism for securely fastening the safe to a structure.

2  
3           40.    The safe of claim 39, wherein the aperture defines a slot through which  
4 items can be inserted into said enclosure.

5  
6           41.    The safe of claim 40, wherein the aperture defines a narrow slot to  
7 prevent reaching inside the safe by hand.

8  
9           42.    The safe of claim 39, wherein when the first door is placed in the closed  
10 position, the second door traps the first door in the closed position when the second  
11 door is placed in the closed position, whereby the first door can be placed in the  
12 opened position only after the second door is placed in the opened position.

13  
14           43.    The safe of claim 39, wherein access to the interior of said enclosure is  
15 controlled by swinging at least one door from the closed position away from the housing  
16 to the opened position.

17  
18           44.    The safe of claim 39, wherein the hinges are concealed from view by the  
19 housing and the doors when the door mechanism is in the closed position.

20  
21           45.    The safe of claim 39, wherein the locking mechanism comprises at least  
22 one member attached to the housing and projecting through a breach defined in at least  
23 one door when that door is in the closed position, the member including a hole for  
24 passing a lock therethrough, thereby keeping said at least one door in the closed  
25 position.

26  
27           46.    The safe of claim 46, wherein said at least one door includes a recessed  
28 portion having the breach thereon, such that said member projects through the breach  
29 into the recessed area when said at least one door is in the closed position.

1           47.    The safe of claim 39 wherein the locking mechanism includes a member  
2 attached to the housing and projecting through a breach defined in said second door  
3 when the second door is in the closed position, the member including a hole for passing  
4 a lock therethrough such that when the doors are closed such that the the second door  
5 traps the first door, the locking mechanism keeps the doors in the closed position.  
6

7           48.    The safe of claim 39, further comprising shelving dividers mounted within  
8 the enclosure for receiving and supporting items of various shapes and sizes.  
9

10          49.    The safe of claim 39, further comprising shelving dividers mounted within  
11 the enclosure for receiving and supporting at least a portable personal computer.  
12

13          50.    The safe of claim 39, further comprising at least one breach providing  
14 access into said enclosure for passing at least a power cable therethrough for powering  
15 at least one electrical unit in the safe when the door mechanism is in the closed  
16 position.  
17

18          51.    The safe of claim 39, wherein the anchoring mechanism includes a  
19 plurality of orifices in said housing to allow attachment of said housing to a structure  
20 with fasteners, such that the fasteners cannot be removed when the door mechanism is  
21 in the closed position.  
22

23          52.    The safe of claim 39, wherein the housing includes side, top, bottom and  
24 rear walls, and said opening and at least one door form a front wall of the safe.  
25